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METHOD FOR CONTROLLING A HYBRID DRIVE OF A VEHICLE

FIELD OF THE INVENTION

The present invention relates to a method for controlling a hybrid drive of a vehicle, the hybrid drive including as propulsion motors an internal combustion engine and at least one electric motor/generator, and the output shafts of the propulsion motors being operatively linkable to a power train of the vehicle.

BACKGROUND INFORMATION

Hybrid drives for vehicles are conventional. In the hybrid drives addressed here, an internal combustion engine is combined with at least one electric motor/generator, so that a plurality of drive sources for the vehicle are available. According to requirements specified by a vehicle driver, the drive sources may optionally feed their driving torque into a power train of the vehicle. This results, in a conventional manner in various drive configuration possibilities, depending on concrete driving situations, which are used in particular to improve driver comfort and to reduce energy use, as well as to reduce pollutant emission.

In hybrid drives for vehicles, serial arrangements, parallel arrangements and mixed arrangements of an internal combustion engine and electric motor/generators are conventional. Depending on the arrangement, the electric motor/generators may be connected to the power train of the engine directly or indirectly. For the operative linkage of the internal combustion engine and/or the electric motor/generators it is conventional to arrange them so that